

## Electronic Patent Application Fee Transmittal

Application Number:	10616875			
Filing Date:	10-Jul-2003			
Title of Invention:	Estimating channel impulse response and equalizer coefficients in UWB communication systems			
First Named Inventor/Applicant Name:	Andreas Molsch			
Filer:	Clifton Daniel Mueller			
Attorney Docket Number:	MH-5144			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
<b>Extension-of-Time:</b>				
Extension - 1 month with \$0 paid	1251	1	120	120

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>120</b>